

MATERIAL SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION			
Trade Name 1 UP STAINLESS STEEL POLISH		Product Type Stainless Steel Polish	
SECTION 2 - HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Hydrotreated Naphthenic Petroleum Distillate	64742-53-6*		For Mineral Oil Mist: 5 mg/m3(OSHA); 5 mg/m3 (ACGIH)
Bis (coco alkyl) dimethylammonium Chloride	61789-77-3		Not Established
Refined Paraffinic Petroleum Distillate	64742-30-9		For Mineral Oil Mist: 5 mg/m3 TWA(OSHA); 5 mg/m3 (ACGIH)
Other ingredients in this product are : <input checked="" type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input checked="" type="checkbox"/> Not hazardous <input checked="" type="checkbox"/> Declared to be Trade Secret			
SECTION 3 - PHYSICAL DATA			
Boiling point(°F.) Near 212	Specific Gravity(H2O=1.0) (± 0.005) 0.970	pH (± 0.5) 6.5	
Vapor Pressure(mm Hg) Unknown	Vapor Density(Air=1) Unknown		
Solubility in water <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)			
Evaporation Rate(vs. H2O) <input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the Same			
Appearance and Odor Milky Slightly Viscous Liquid; Pleasant Odor.			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point(T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits Upper Unknown Lower Unknown		
Extinguishing Media CO2, dry chemical, foam, water spray			
Special Firefighting Procedures Firefighters should not enter confined fire-spaces without protective clothing and self-contained air supply.			
Unusual Fire and Explosion Hazards Empty containers retain residue. Do not pressurize, cut, heat, weld or expose such containers to flame. They may explode and cause injury.			
SECTION 5 - REACTIVITY DATA			
Stability Stable	Incompatibility Strong oxidizers, anionic compounds		
Hazardous Decomposition Products Carbon monoxide and other unidentified organic compounds may occur during incomplete combustion.			
SECTION 6 - HEALTH HAZARDS			
Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other			
Signs and Symptoms of Overexposure (Acute)	Eyes: irritation. Skin: Prolonged or repeated contact may dry skin and cause irritation. If taken internally, aspiration of liquid product may cause chemical pneumonitis. Inhalation of product vapors at high airborne concentrations may cause chemical intoxication.		
Signs and Symptoms of Overexposure(Chronic) None known			
Medical Conditions Aggravated by Overexposure Not known	Carcinogen/Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE		
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes	Flush immediately with water for at least 15 minutes. If irritation persists, Call a physician.		
Skin	Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, Call a physician.		
Ingestion	Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get immediate medical attention.		
Inhalation	Remove exposed person to fresh air. Treat symptomatically.		
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection Not needed under normal conditions of use.			
Ventilation Requirements <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other			
Protective Gloves Rubber	Eye Protection Safety glasses/goggles	Other Protective Clothing Not required for normal use	
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled	Absorb with suitable absorbent. For large spills, eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces		
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken Keep Container closed when not in use. Do not store near heat or open flames. Provide adequate ventilation. Avoid breathing vapors or mist. Avoid in Handling and Storage prolonged or repeated contact with skin. Wash thoroughly after handling.			

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, if diluted, under conditions of ordinary use.